

WEST

461

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Your wildcard search against 2000 terms has yielded the results below

[Search for additional matches among the next 2000 terms](#)

starting with: DIGITAL\$(DIGITAL-TO-ANALONG).P28-P86,P23-P27,P20-P22,P1-P18,P19-P19.

Search Results -

Terms	Documents
13 and (digital\$ adj signature\$)	15

US Patents Full-Text Database

US Pre-Grant Publication Full-Text Database

JPO Abstracts Database

EPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Database:

13 and (digital\$ adj signature\$)

[Refine,Search](#)

[Clear](#)

Search History

Today's Date: 5/30/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,JPAB,EPAB,DWPI,TDBD	13 and (digital\$ adj signature\$)	15	<u>L4</u>
USPT,JPAB,EPAB,DWPI,TDBD	12 and (electronic\$ adj receipt\$)	21	<u>L3</u>
USPT,JPAB,EPAB,DWPI,TDBD	11 and fd<=19990610	151	<u>L2</u>
USPT,JPAB,EPAB,DWPI,TDBD	(electronic\$ with receipt\$) and transaction\$ and purchas\$ and signature\$	151	<u>L1</u>

WEST

Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

Generate Collection

Search Results - Record(s) 1 through 10 of 15 returned.

1. Document ID: US 6237786 B1

L4: Entry 1 of 15

File: USPT

May 29, 2001

US-PAT-NO: 6237786

DOCUMENT-IDENTIFIER: US 6237786 B1

TITLE: Systems and methods for secure transaction management and electronic rights protection

DATE-ISSUED: May 29, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ginter; Karl L.	Beltsville	MD	N/A	N/A
Shear; Victor H.	Bethesda	MD	N/A	N/A
Spahn; Francis J.	El Cerrito	CA	N/A	N/A
Van Wie; David M.	Eugene	OR	N/A	N/A

US-CL-CURRENT: 213/153; 380/203, 705/51, 705/58

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KIND](#) | [Draw Desc](#) | [Image](#)

2. Document ID: US 6185683 B1

L4: Entry 2 of 15

File: USPT

Feb 6, 2001

US-PAT-NO: 6185683

DOCUMENT-IDENTIFIER: US 6185683 B1

TITLE: Trusted and secure techniques, systems and methods for item delivery and execution

DATE-ISSUED: February 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ginter; Karl L.	Beltsville	MD	N/A	N/A
Shear; Victor H.	Bethesda	MD	N/A	N/A
Spahn; Francis J.	El Cerrito	CA	N/A	N/A
Van Wie; David M.	Sunnyvale	CA	N/A	N/A
Weber; Robert P.	Menlo Park	CA	N/A	N/A

US-CL-CURRENT: 213/176; 705/52, 705/77

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn Desc](#) | [Image](#)

3. Document ID: US 6085976 A

L4: Entry 3 of 15

File: USPT

Jul 11, 2000

US-PAT-NO: 6085976

DOCUMENT-IDENTIFIER: US 6085976 A

TITLE: Travel system and methods utilizing multi-application passenger cards

DATE-ISSUED: July 11, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Sehr; Richard P.

Santa Clara

CA

95054

N/A

US-CL-CURRENT: 235/384, 235/380, 235/492

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn Desc](#) | [Image](#)

4. Document ID: US 6047273 A

L4: Entry 4 of 15

File: USPT

Apr 4, 2000

US-PAT-NO: 6047273

DOCUMENT-IDENTIFIER: US 6047273 A

TITLE: System and method for remotely providing mailing/shipping services to customers

DATE-ISSUED: April 4, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Vaghi; Nino Richard

Bethesda

MD

N/A

N/A

US-CL-CURRENT: 705/410, 705/401, 710/8, 713/1, 713/100, 713/2

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn Desc](#) | [Image](#)

5. Document ID: US 5982891 A

L4: Entry 5 of 15

File: USPT

Nov 9, 1999

US-PAT-NO: 5982891
DOCUMENT-IDENTIFIER: US 5982891 A

TITLE: Systems and methods for secure transaction management and electronic rights protection

DATE-ISSUED: November 9, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ginter; Karl L.	Beltsville	MD	N/A	N/A
Shear; Victor H.	Bethesda	MD	N/A	N/A
Spahn; Francis J.	El Cerrito	CA	N/A	N/A
Van Wie; David M.	Sunnyvale	CA	N/A	N/A

US-CL-CURRENT: 705/54; 705/26, 713/167

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KIMC](#) | [Draw Desc](#) | [Image](#)

6. Document ID: US 5949876 A

L4: Entry 6 of 15

File: USPT

Sep 7, 1999

US-PAT-NO: 5949876

DOCUMENT-IDENTIFIER: US 5949876 A

TITLE: Systems and methods for secure transaction management and electronic rights protection

DATE-ISSUED: September 7, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ginter; Karl L.	Beltsville	MD	N/A	N/A
Shear; Victor H.	Bethesda	MD	N/A	N/A
Spahn; Francis J.	El Cerrito	CA	N/A	N/A
Van Wie; David M.	Sunnyvale	CA	N/A	N/A

US-CL-CURRENT: 705/80; 705/1, 705/39, 705/54

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KIMC](#) | [Draw Desc](#) | [Image](#)

7. Document ID: US 5943423 A

L4: Entry 7 of 15

File: USPT

Aug 24, 1999

US-PAT-NO: 5943423
DOCUMENT-IDENTIFIER: US 5943423 A

TITLE: Smart token system for secure electronic transactions and identification

DATE-ISSUED: August 24, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Muftic; Sead	Hasselby	N/A	N/A	SEX

US-CL-CURRENT: 705/67, 705/58, 705/76

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

8. Document ID: US 5917912 A

L4: Entry 8 of 15

File: USPT

Jun 29, 1999

US-PAT-NO: 5917912

DOCUMENT-IDENTIFIER: US 5917912 A

TITLE: System and methods for secure transaction management and electronic rights protection

DATE-ISSUED: June 29, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ginter; Karl L.	Beltsville	MD	N/A	N/A
Shear; Victor H.	Bethesda	MD	N/A	N/A
Spann; Francis J.	El Cerrito	CA	N/A	N/A
Van Wie; David M.	Sunnyvale	CA	N/A	N/A

US-CL-CURRENT: 713/187, 705/40, 709/312, 713/164

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

9. Document ID: US 5915019 A

L4: Entry 9 of 15

File: USPT

Jun 22, 1999

US-PAT-NO: 5915019
DOCUMENT-IDENTIFIER: US 5915019 A

TITLE: Systems and methods for secure transaction management and electronic rights protection

DATE-ISSUED: June 22, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ginter; Karl L.	Beltsville	MD	N/A	N/A
Shear; Victor H.	Bethesda	MD	N/A	N/A
Spahn; Francis J.	El Cerrito	CA	N/A	N/A
Van Wie; David M.	Sunnyvale	CA	N/A	N/A

US-CL-CURRENT: 705/54; 705/26, 705/400, 713/200

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

10. Document ID: US 5910987 A

L4: Entry 10 of 15

File: USPT

Jun 8, 1999

US-PAT-NO: 5910987

DOCUMENT-IDENTIFIER: US 5910987 A

TITLE: Systems and methods for secure transaction management and electronic rights protection

DATE-ISSUED: June 8, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ginter; Karl L.	Beltsville	MD	N/A	N/A
Shear; Victor H.	Bethesda	MD	N/A	N/A
Spahn; Francis J.	El Cerrito	CA	N/A	N/A
Van Wie; David M.	Sunnyvale	CA	N/A	N/A

US-CL-CURRENT: 705/52; 705/30

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

[Generate Collection](#)

Terms	Documents
[3 and (digital\$ adj signature\$)]	15

[Display](#)

10

Documents, starting with Document:

11

[Display Format:](#) [CIT](#) [Change Format](#)

This Page Blank (uspto)

WEST

Your wildcard search against 2000 terms has yielded the results below

Search for additional matches among the next 2000 terms

[Generate Collection](#)

Search Results - Record(s) 11 through 15 of 15 returned.

 11. Document ID: US 5892900 A

L4: Entry 11 of 15

File: USPT

Apr 6, 1999

US-PAT-NO: 5892900

DOCUMENT-IDENTIFIER: US 5892900 A

TITLE: Systems and methods for secure transaction management and electronic rights protection

DATE-ISSUED: April 6, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ginter; Karl L.	Beltsville	MD	N/A	N/A
Shear; Victor H.	Bethesda	MD	N/A	N/A
Sibert; W. Olin	Lexington	MA	N/A	N/A
Spahn; Francis J.	El Cerrito	CA	N/A	N/A
Van Wie; David M.	Sunnyvale	CA	N/A	N/A

US-CL-CURRENT: 713/200; 713/201

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [RQMC](#) | [Draw Desc](#) | [Image](#) **12. Document ID: US 5892824 A**

L4: Entry 12 of 15

File: USPT

Apr 6, 1999

US-PAT-NO: 5892824

DOCUMENT-IDENTIFIER: US 5892824 A

TITLE: Signature capture/verification systems and methods

DATE-ISSUED: April 6, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Beatson; Rodney	Ellicott City	MD	N/A	N/A
Kelty; Mark A.	Catonsville	MD	N/A	N/A
Riley; Marc J.	Pasadena	MD	N/A	N/A

US-CL-CURRENT: 713/186; 380/52, 382/119, 705/71

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

13. Document ID: US 5850442 A

L4: Entry 13 of 15

File: USPT

Dec 15, 1998

US-PAT-NO: 5850442

DOCUMENT-IDENTIFIER: US 5850442 A

TITLE: Secure world wide electronic commerce over an open network

DATE-ISSUED: December 15, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Muftic; Sead	Hasselby	N/A	N/A	SEX

US-CL-CURRENT: 705/65; 380/30, 705/76, 705/80, 713/156, 713/170

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

14. Document ID: US 5739512 A

L4: Entry 14 of 15

File: USPT

Apr 14, 1998

US-PAT-NO: 5739512

DOCUMENT-IDENTIFIER: US 5739512 A

TITLE: Digital delivery of receipts

DATE-ISSUED: April 14, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tognazzini; Bruce	Woodside	CA	N/A	N/A

US-CL-CURRENT: 235/380

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

15. Document ID: NN85081109

L4: Entry 15 of 15

File: TDBD

Aug 1, 1985

TDB-ACC-NO: NN85081109

DISCLOSURE TITLE: Transaction Completion Code Based on Digital Signatures

PUBLICATION-DATA:

IBM Technical Disclosure Bulletin, August 1985, US

VOLUME NUMBER: 28

ISSUE NUMBER: 3

PAGE NUMBER: 1109 - 1122

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[Generate Collection](#)

Terms	Documents
I3 and (digital\$ adj signature\$)	15

[Display](#) Documents, starting with Document:

Display Format: [Change Format](#)

WEST **Generate Collection**

L4: Entry 14 of 15

File: USPT

Apr 14, 1998

US-PAT-NO: 5739512
DOCUMENT-IDENTIFIER: US 5739512 A

TITLE: Digital delivery of receipts

DATE-ISSUED: April 14, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tognazzini; Bruce	Woodside	CA	N/A	N/A

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
Sun Microsystems, Inc.	Palo Alto	CA	N/A	N/A	02

APPL-NO: 8/ 656123
DATE FILED: May 30, 1996

INT-CL: [6] G06K 5/00
US-CL-ISSUED: 235/380
US-CL-CURRENT: 235/380
FIELD-OF-SEARCH: 235/375, 235/379, 235/380, 235/381, 235/383, 235/385, 902/24, 902/25

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

 Search Selected **Search ALL**

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/> 5465206	November 1995	Hilt et al.	395/240
<input type="checkbox"/> 5590038	December 1996	Pitroda	235/380

ART-UNIT: 255
PRIMARY-EXAMINER: Evans; F. L.
ATTY-AGENT-FIRM: Lowe, Price, LeBlanc & Becker

ABSTRACT:

Digital delivery of receipts overcomes many of the problems associated with paper receipts. Digital receipts can be delivered over a proprietary or over an open network such as the Internet. They can be uploaded to a smart card. They can be standardized in format to facilitate automated processing. An e-mail address can be incorporated into a bank card or other machine readable and for automatic routing of the receipt to a payor's e-mailbox.

9 Claims, 9 Drawing figures

WEST **Generate Collection**

L4: Entry 12 of 15

File: USPT

Apr 6, 1999

US-PAT-NO: 5892824

DOCUMENT-IDENTIFIER: US 5892824 A

TITLE: Signature capture/verification systems and methods

DATE-ISSUED: April 6, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Beatson; Rodney	Ellicott City	MD	N/A	N/A
Kelty; Mark A.	Catonsville	MD	N/A	N/A
Riley; Marc J.	Pasadena	MD	N/A	N/A

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE CODE
International Verifact Inc.	Roswell	GA	N/A	N/A	02

APPL-NO: 8 / 585591

DATE FILED: January 12, 1996

INT-CL: [6] H04L 9/00

US-CL-ISSUED: 380/25; 380/24, 382/119

US-CL-CURRENT: 713/186, 380/52, 382/119, 705/71

FIELD-OF-SEARCH: 380/23-25, 340/825.34, 382/119

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/> <u>3624293</u>	November 1971	Baxter et al.	N/A
<input type="checkbox"/> <u>3873770</u>	March 1975	Ioannou	N/A
<input type="checkbox"/> <u>4028674</u>	June 1977	Chuang	N/A
<input type="checkbox"/> <u>4240065</u>	December 1980	Howbrook	N/A
<input type="checkbox"/> <u>4308522</u>	December 1981	Paganini et al.	N/A
<input type="checkbox"/> <u>4672182</u>	June 1987	Hirokawa	380/23
<input type="checkbox"/> <u>4771460</u>	September 1988	Tamada et al.	380/23
<input type="checkbox"/> <u>4803351</u>	February 1989	Shigenga	380/23
<input type="checkbox"/> <u>5048085</u>	September 1991	Abraham et al.	380/25
<input type="checkbox"/> <u>5054088</u>	October 1991	Gunderson et al.	340/825.34
<input type="checkbox"/> <u>5115107</u>	May 1992	Crooks et al.	N/A
<input type="checkbox"/> <u>5140107</u>	August 1992	Crooks et al.	N/A
<input type="checkbox"/> <u>5150420</u>	September 1992	Haraguchi	382/119
<input type="checkbox"/> <u>5191175</u>	March 1993	Protheroe et al.	N/A
<input type="checkbox"/> <u>5195133</u>	March 1993	Kapp et al.	380/24
<input type="checkbox"/> <u>5223677</u>	June 1993	Kapp et al.	N/A
<input type="checkbox"/> <u>5225636</u>	July 1993	Protheroe	N/A
<input type="checkbox"/> <u>5233547</u>	August 1993	Kapp et al.	N/A
<input type="checkbox"/> <u>5245139</u>	September 1993	Protheroe et al.	N/A
<input type="checkbox"/> <u>5272469</u>	December 1993	Memarzadeh	N/A
<input type="checkbox"/> <u>5283557</u>	February 1994	Memarzadeh	N/A
<input type="checkbox"/> <u>5297202</u>	March 1994	Kapp et al.	380/23
<input type="checkbox"/> <u>5335230</u>	August 1994	Crooks et al.	N/A
<input type="checkbox"/> <u>5371117</u>	December 1994	Parish et al.	N/A
<input type="checkbox"/> <u>5373117</u>	December 1994	Crooks	N/A
<input type="checkbox"/> <u>5387765</u>	February 1995	Crooks	N/A
<input type="checkbox"/> <u>5414441</u>	May 1995	Memarzadeh et al.	N/A
<input type="checkbox"/> <u>5434928</u>	July 1995	Wagner et al.	382/119
<input type="checkbox"/> <u>5479280</u>	December 1995	Kazurov et al.	N/A
<input type="checkbox"/> <u>5539159</u>	July 1996	Protheroe et al.	N/A
<input type="checkbox"/> <u>5563381</u>	October 1996	Crooks et al.	N/A
<input type="checkbox"/> <u>5604802</u>	February 1997	Holloway	380/24

FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
0006419	September 1980	EPX	
2909899	September 1980	DEX	
2080004	July 1980	GBX	

OTHER PUBLICATIONS

Carlson, Barton K., "Signature Capture Goes Electronic," RIS NEWS, Jan. 1993.
Digital Signatures, Inc. brochure, "SIGN/ON ST-2 Signature Capture Pad," 5
pages., (1992).

David J. Harrison, "New technology charges up credit card industry," Baltimore
Business Journal, Feb. 7, 1992, pp. 1 and 18.

Jon Morgan, "High-tech check on `John Hancock`," Evening Sun, Dec. 26, 1991,
pp. D1 and D6.

ART-UNIT: 276

PRIMARY-EXAMINER: Cangialosi, Salvatore

ATTY-AGENT-FIRM: Nixon & Vanderhye P. C.

ABSTRACT:

A signature device for capture or capture and verification includes a variety of advantageous features including, for example, an ability to work in conjunction with an IC card; an improved angle correction technique; an improved technique for adapting to biometric signature changes; and many other new improvements.

38 Claims, 22 Drawing figures

WEST **Generate Collection**

L4: Entry 4 of 15

File: USPT

Apr 4, 2000

US-PAT-NO: 6047273

DOCUMENT-IDENTIFIER: US 6047273 A

TITLE: System and method for remotely providing mailing/shipping services to customers

DATE-ISSUED: April 4, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Vaghi; Nino Richard	Bethesda	MD	N/A	N/A

ASSIGNEE-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY	TYPE	CODE
Vaghi Family Intellectual Properties, LLC	McLean	VA	N/A	N/A	02	

APPL-NO: 9/ 129122

DATE FILED: August 4, 1998

INT-CL: [7] G07B 17/00

US-CL-ISSUED: 705/410; 705/401, 710/8, 713/1, 713/2, 713/100

US-CL-CURRENT: 705/410; 705/401, 710/8, 713/1, 713/100, 713/2

FIELD-OF-SEARCH: 705/401, 705/410, 710/8, 713/1, 713/2, 713/100

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NUMBER	ISSUE-DATE	PATENTEE-NAME	US-CL
<input type="checkbox"/> <u>4528644</u>	July 1985	Soderberg et al.	705/410
<input type="checkbox"/> <u>4590557</u>	May 1986	Lillie	364/100
<input type="checkbox"/> <u>4812992</u>	March 1989	Storace et al.	364/464.02
<input type="checkbox"/> <u>4837714</u>	June 1989	Brookner et al.	702/108
<input type="checkbox"/> <u>4941091</u>	July 1990	Breault et al.	364/406
<input type="checkbox"/> <u>5058025</u>	October 1991	Haines et al.	364/464.02
<input type="checkbox"/> <u>5077660</u>	December 1991	Haines et al.	705/410
<input type="checkbox"/> <u>5107455</u>	April 1992	Haines et al.	710/8
<input type="checkbox"/> <u>5233531</u>	August 1993	Shulz	364/464.02
<input type="checkbox"/> <u>5262939</u>	November 1993	Vanpoucke	364/401
<input type="checkbox"/> <u>5319562</u>	June 1994	Whithouse	364/464.03
<input type="checkbox"/> <u>5369401</u>	November 1994	Haines	705/403
<input type="checkbox"/> <u>5606507</u>	February 1997	Kara	364/464.18
<input type="checkbox"/> <u>5612884</u>	March 1997	Haines	705/403
<input type="checkbox"/> <u>5675493</u>	October 1997	Schwartz et al.	177/25.15 X
<input type="checkbox"/> <u>5710706</u>	January 1998	Markl et al.	177/25.15 X
<input type="checkbox"/> <u>5737426</u>	April 1998	Brookner et al.	380/51
<input type="checkbox"/> <u>5812991</u>	September 1998	Kara	705/410
<input type="checkbox"/> <u>5978860</u>	November 1999	Chan et al.	710/8

ART-UNIT: 271

PRIMARY-EXAMINER: Cosimano; Edward R.

ATTY-AGENT-FIRM: Whitham, Curtis & Whitham

ABSTRACT:

A system for remotely modifying a mailing/shipping program at a customer terminal includes a mailing/shipping service provider terminal which communicates with the customer terminal over a communications path. The method includes selecting a feature of the mailing/shipping program to be modified, communicating a request for modification of the feature to the service provider terminal, and then communicating activation information to the customer terminal over a secure link to perform the requested modification. The modification may be the activation or de-activation of the program feature. According to another method, a data base of customer information at the service provider terminal is searched to identify customers who might be interested in a newly developed program feature or who have pre-purchased a rate table update service. An electronic mail message embodying the new feature or rate table is then automatically communicated to the terminals of the identified customers for installation.

48 Claims, 6 Drawing figures